

Fig. 1

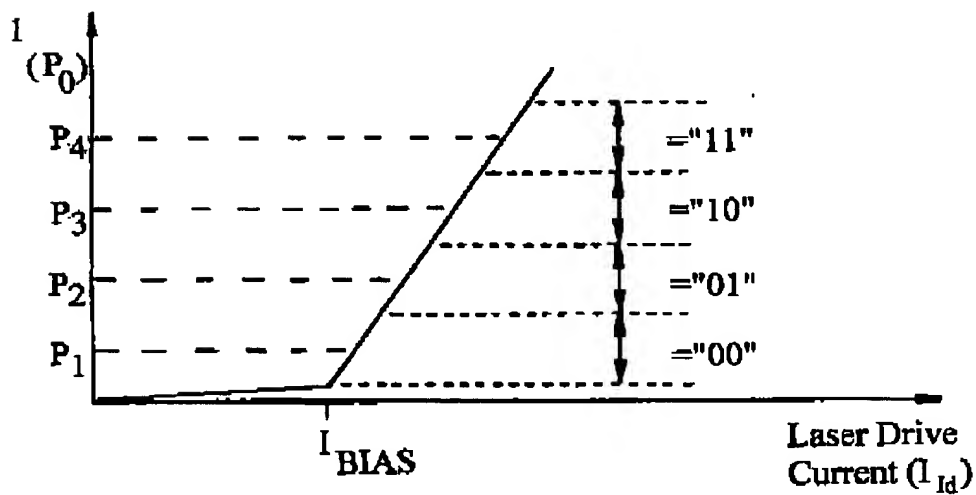
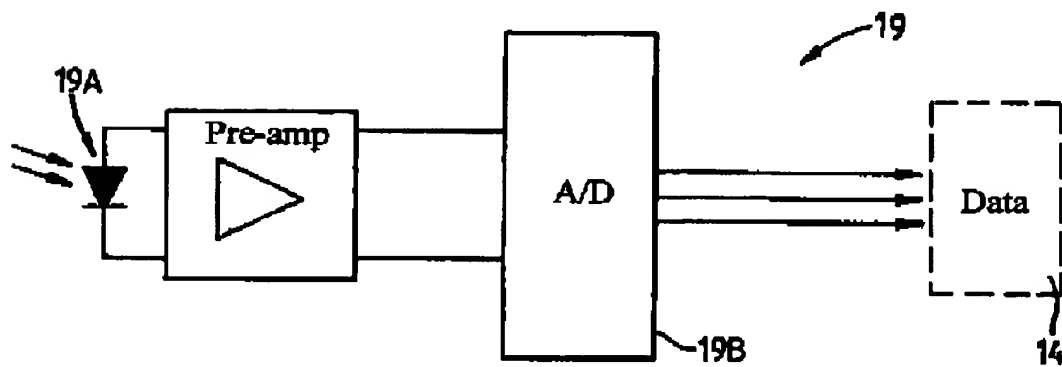
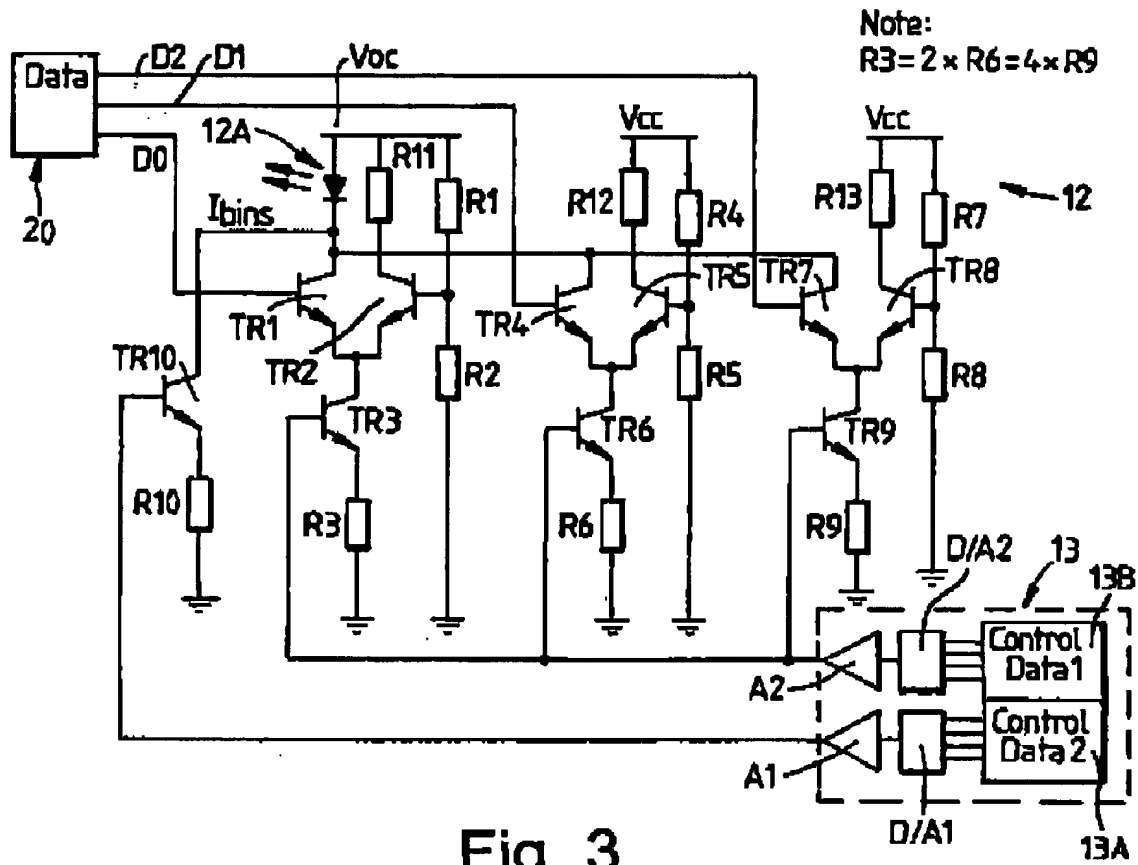
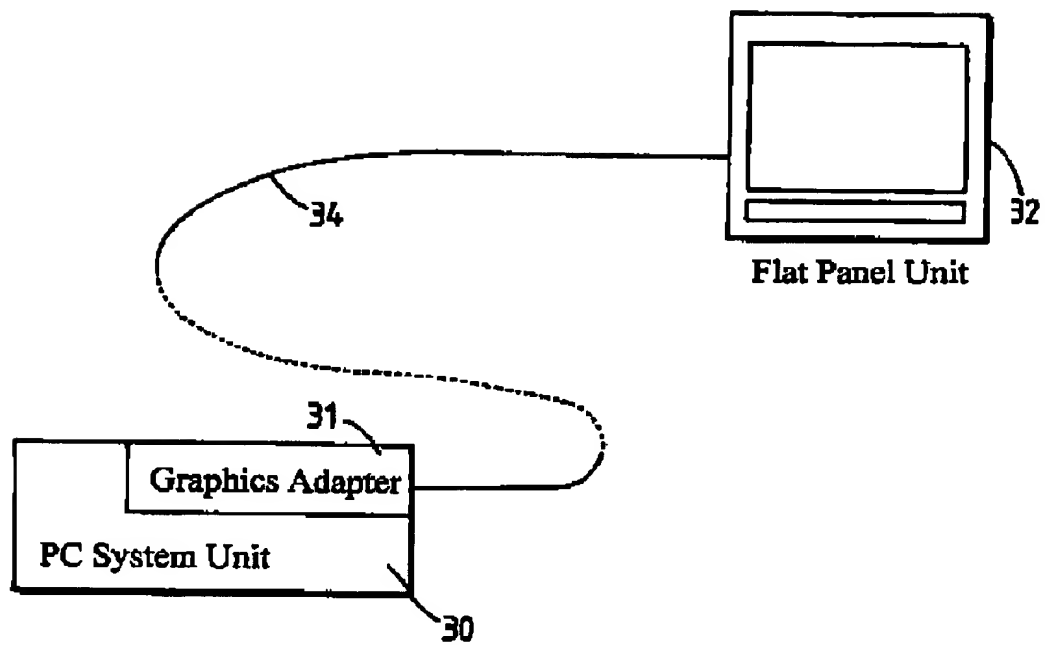


Fig. 2

000011-100022760





**Fig. 5**

ALPHA IS MULTI-LEVEL Tx / BINARY Rx, BETA IS MULTI-LEVEL Rx / BINARY Tx  
UP/\*DOWN\_MIN IS A CONTROL SIGNAL USED TO INCREASE OR DECREASE THE  
ALPHA LASER BIAS DRIVE CURRENT

INITIAL SIGNAL STATES: UP/\*DOWN\_MIN='1' TO '0' (INITIATES MIN\_CAL\_ALPHA)

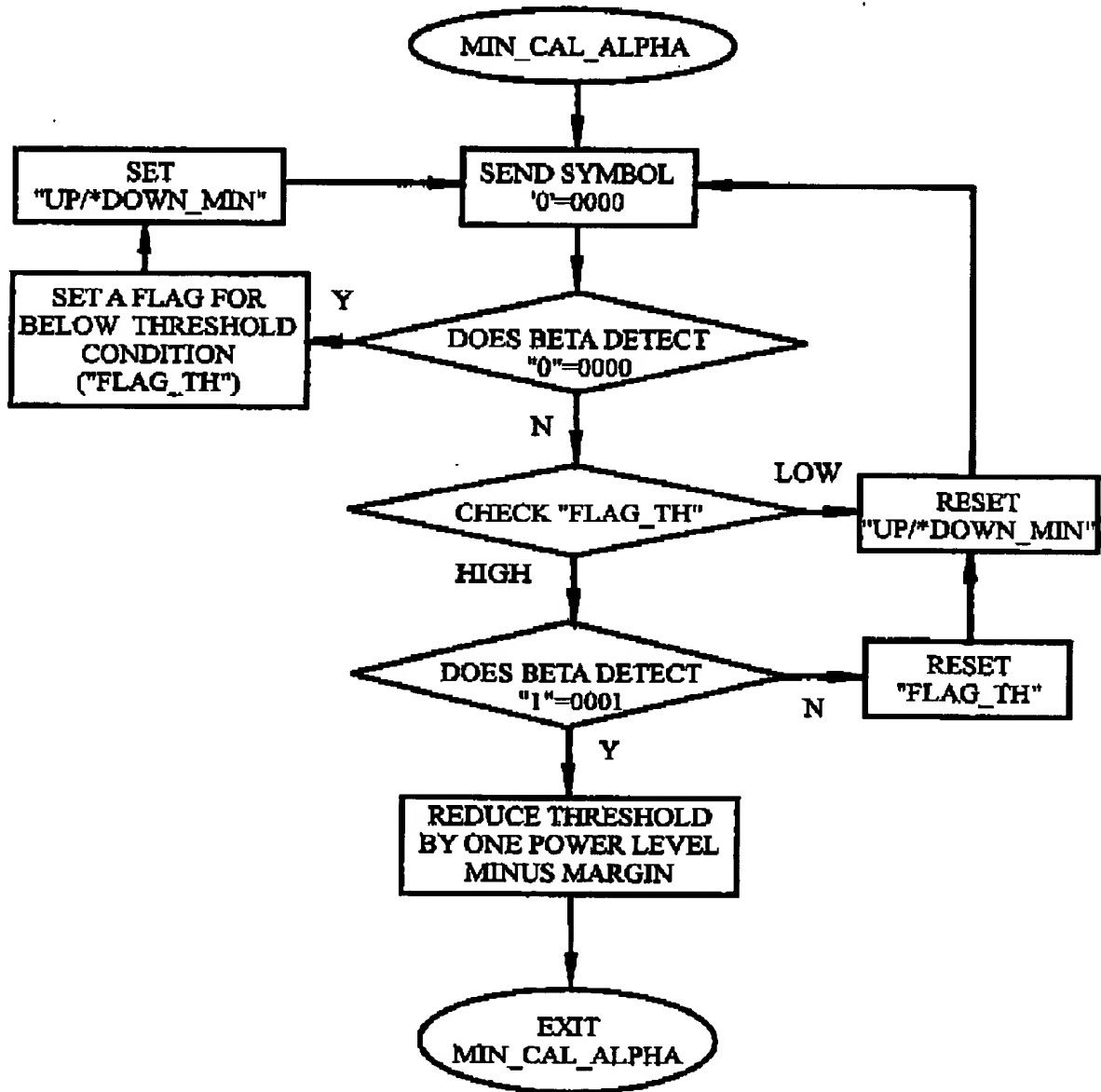


Fig. 6A

ALPHA IS MULTI-LEVEL Tx / BINARY Rx, BETA IS MULTI-LEVEL Rx / BINARY Tx  
UP/\*DOWN\_MAX IS A CONTROL SIGNAL USED TO INCREASE OR DECREASE THE ALPHA  
LASER MODULATION DRIVE CURRENT

INITIAL SIGNAL STATES: UP/\*DOWN\_MAX=0' TO '1' (INITIATES MAX\_CAL\_ALPHA)

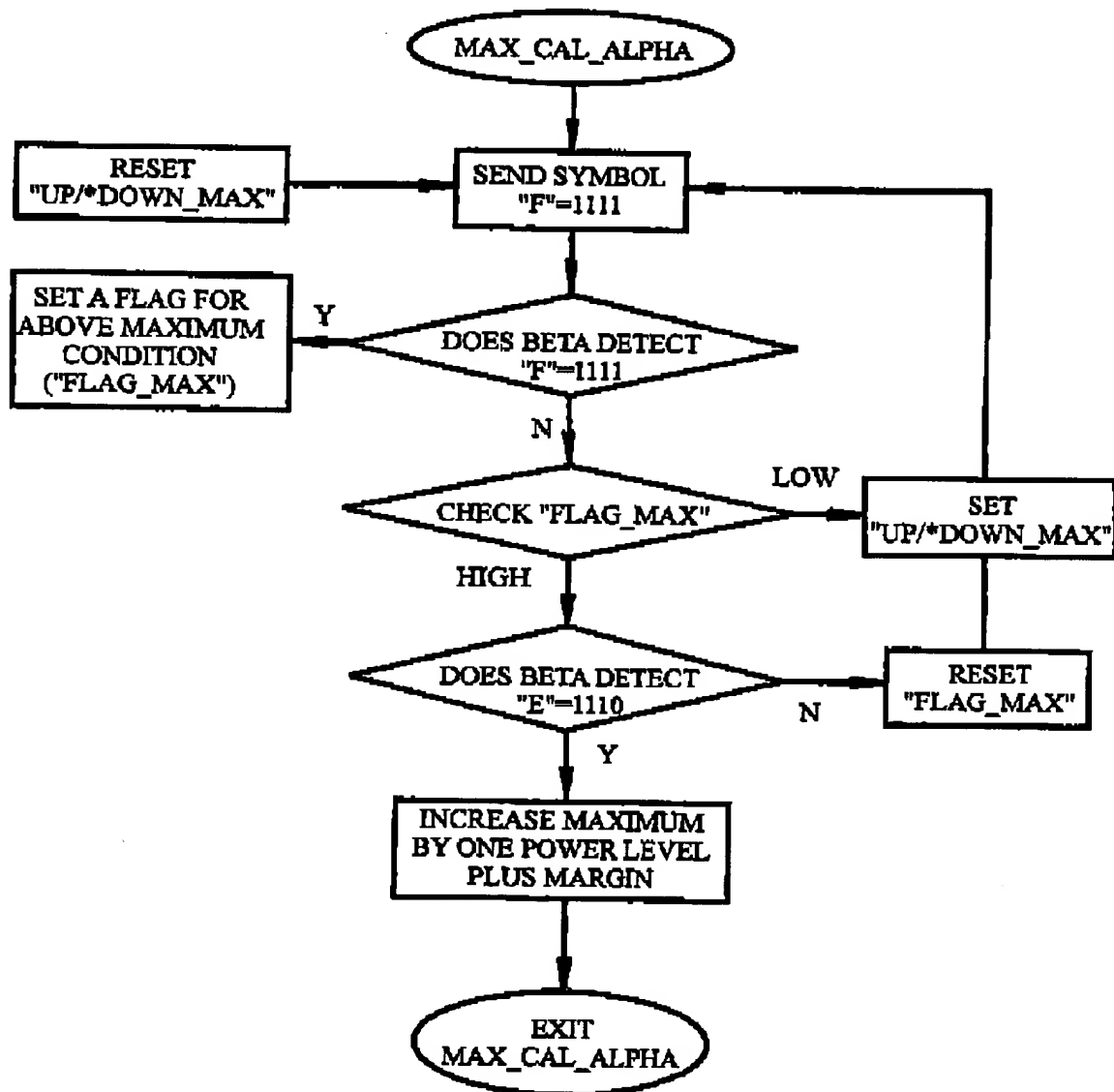


Fig. 6B

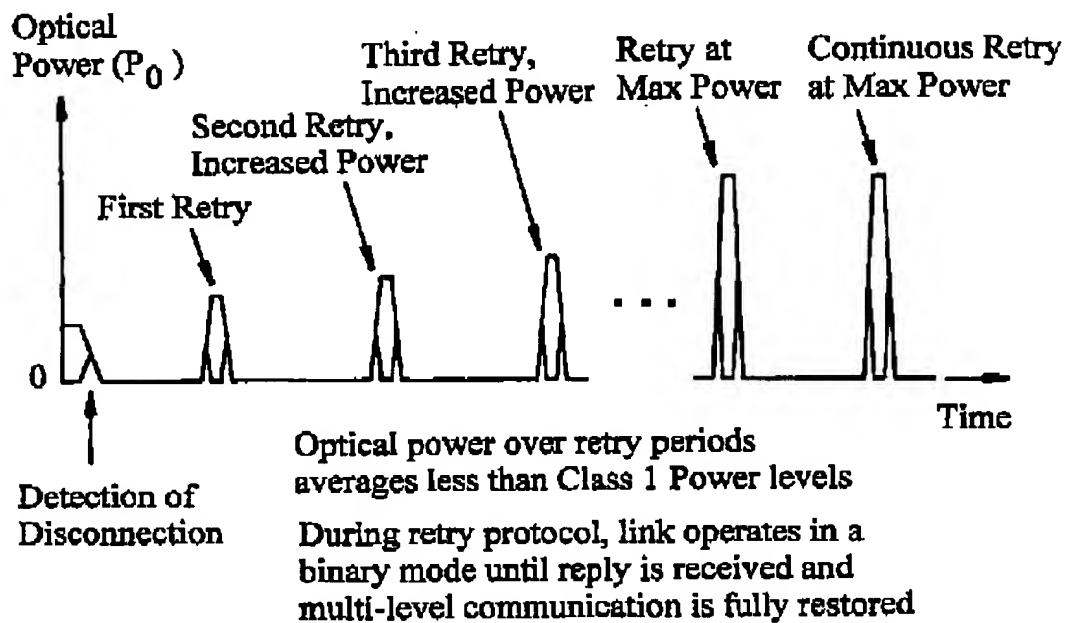


Fig. 7

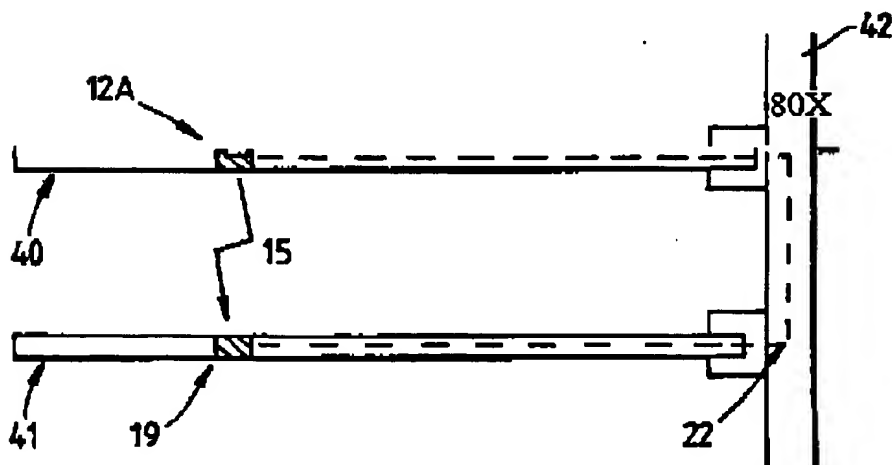


Fig. 8